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DOCKET NO.: AM100637/WYNC-1031

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Lee D. Jennings, et al.

Confirmation No.: 3633

Application No.: 10/731,308

Group Art Unit: 1614

Filing Date: December 9, 2003

Examiner: Golam M. Shameem

For: Aryl, Aryloxy, and Alkyloxy Substituted 1H-indol-3-yl-glyoxylic Acid
Derivatives As Inhibitors Of Plasminogen Activator Inhibitor-1 (PAI-1)

EXPRESS MAIL LABEL NO: EV 765637277 US
DATE OF DEPOSIT: December 12, 2005

EV765637277US

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

- ☒ In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date

of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.

- ☐ In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.116 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:

☐ Certification in Accordance with § 1.97(e) is attached; or

☐ The fee of \$180.00 as set forth in § 1.17(p) is attached.

- ☐ In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of \$180.00 as set forth in § 1.17(p).

- ☒ Copies of reference numbers 94-112 listed on the attached Form PTO-1449 are enclosed herewith.

- ☒ Copies of reference numbers 55-93 listed on the attached Form PTO 1449 are not required to be submitted pursuant to 37 CFR § 1.98(a)(2)(i).

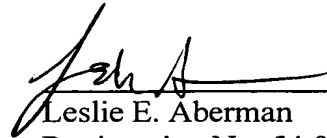
- ☐ Copies of references - are not being submitted because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application number , filed for which a claim for priority under 35 U.S.C. § 120 has been made in the instant application.

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PATENT

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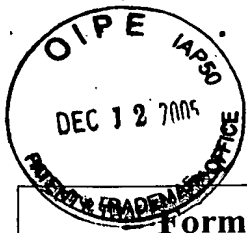
Date: *December 12, 2005*



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Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. AM100637/WYNC-1031	Application No. 10/731,308
	Applicant Lee D. Jennings, et al.	
	Filing Date December 9, 2003	Group 1614
	Confirmation No. 3633	

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	55	3,026,325	03/20/62	Heinzelman et al.	548	496
	56	3,476,770	11/04/69	Scherrer	548	494
	57	3,557,142	01/19/71	Bell	548	516
	58	4,478,819	10/23/84	Hercelin et al.	424	457
	59	4,851,406	07/25/89	Martens et al.	514	217.04
	60	5,164,372	11-1992	Matsuo et al.	514	19
	61	5,420,289	05/30/95	Musser et al.	548	159
	62	5,482,960	01/09/96	Berryman	514	414
	63	5,502,187	05/26/96	Ayer et al.	544	117
	64	5,541,343	07/30/96	Himmelsbach et al.	514	424
	65	5,859,044	01/12/99	Dow et al.	514	419
	66	6,166,069	12/26/00	Malamas et al.	514	469
	67	6,232,322	05/15/01	Malamas et al.	514	303
	68	6,479,524	11/12/02	Priepke et al.	514	352
	69	6,599,929	07/29/03	Cho et al.	514	415
	70	2003/0013732 A1	01/16/03	ElokDAH	514	301
	71	2003/0018067 A1	01/23/03	ElokDAH et al.	514	469
	72	2003/0125371 A1	07/03/03	ElokDAH et al.	514	419
	73	2004/0116488 A1	06/17/04	Jennings et al.	514	374
	74	2004/0116504 A1	06/17/04	ElokDAH et al.	514	419
	75	2004/0122070 A1	06/24/04	Jennings	514	374
	76	2005/0070584 A1	03/31/05	Havran et al.	514	357
	77	2005/0070585 A1	03/31/05	ElokDAH et al.	514	364
	78	2005/0070587 A1	03/31/05	ElokDAH et al.	514	381

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U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	79	2005/0070592 A1	03/31/05	Gundersen	514	415
	80	2005/0096377 A1	05/05/05	Hu	514	419
	81	2005/0113428 A1	05/26/05	Gopalsamy et al.	514	364
	82	2005/0113436 A1	05/26/05	ElokDAH et al.	514	411
	83	2005/0113438 A1	05/26/05	Hu et al.	514	414
	84	2005/0113439 A1	05/26/05	Hu	514	414
	85	2005/0119296 A1	02/06/05	ElokDAH et al.	514	300
	86	2005/0119326 A1	06/02/05	Havran et al.	514	414
	87	2005/0119327 A1	06/02/05	Hu	514	414
	88	2005/0215626 A1	09/29/05	Havran et al.	514	469
	89	S.N. 10/947,710	09/23/04	Commons et al.	-----	-----
	90	S.N. 10/947,711	09/23/04	Gopalsamy et al.	-----	-----
	91	S.N. 11/208,777	08/22/05	Commons et al.	-----	-----
	92	S.N. 11/208,772	08/22/05	Commons	-----	-----
	93	S.N. 11/208,775	08/22/05	Commons et al.	-----	-----

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FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
	94	0 759 434 A1	02/26/97	EP		
	95	0 822 185 A1	02/04/98	EP		
	96	3147276 A1	06/09/83	DE	X abstract	
	97	2 799 756 A1	04/20/01	FR		X
	98	2 244 499 A1	04/18/75	FR		X
	99	2 777 886 A1	10/29/99	FR	X abstract	
	100	00/64876 A1	11/02/00	WO		
	101	00/64888 A1	11/02/00	WO		
	102	94/13637 A1	06/23/94	WO	X abstract	

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	103	Aggarwal et al., "A catalytic antibody programmed for torsional activation of amide bond hydrolysis," <i>Chem. Eur. J.</i> , January 25, 2003, 9(13), 3132-3142	
	104	Ballantine, J. A., "The Chemistry of Bacteria," <i>Journal of the Chemical Society Abstracts</i> , 1957, 2222-2227	
	105	Delgado et al., <i>Journal of Organic Chemistry</i> (1993), 58(10), pp. 2862-2866	
	106	Dillard R. D. et al., "Indole Inhibitors of Human Nonpancreatic Secretory Phospholipase A ₂ 1. Indole-3-Acetamides", <i>Journal of Medicinal Chemistry</i> , American Chemical Society, 39(26), 5119-5136	
	107	Hipkind, P. A. et al., "Potent and selective 1,2,3-trisubstituted indole NPY Y-1 antagonists," <i>J Med Chem</i> , 1997, 40(23), 3712-3714	
	108	Julia et al., CA 57:49169, 1962	
	109	Malamas, M. S. et al., "Antihyperglycemic activity of new 1,2,4-oxadiazolidine-3,5-diones," <i>Eur. J. Med. Chem.</i> , 2001, 36, 31-42	
	110	Malamas, M.S. et al. "Novel benzofuran and benzothiophene biphenyls as inhibitors of protein tyrosine phosphatase 1B with antihyperglycemic properties," <i>Journal of Medicinal Chemistry</i> , April 6, 2000, 43(7), 1293-1310	
	111	Moody et al., CA 120:298300, 1994	
	112	Shengeliya, M. S. et al., "N-Glycosides of 5-amino-2-(ethoxycarbonyl)indole," <i>Zhurnal Organicheskoi Khimii</i> , 1986, 22(9), 1868-1873	

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DATE CONSIDERED